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	Туре	L #	Hits	Search Text	DBs
1	BRS	L1	10665	steganograph\$4 or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	1383	1 and overlap\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	1232	2 and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
4	BRS	L4	39	3 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
5	BRS	L5	39	4 and (region\$4 or portion\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
6	BRS	L6	39	4 and (region\$4 or portion\$4 or field\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
7	BRS	L7	18	6 and ((select\$4) near4 (region\$4 or portion\$4 or field\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L8	41	2 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
9	BRS	L9	1251	2 and (choos\$4 or select\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
1	2004/11/26 09:57			
2	2004/11/26 16:37		·	
3	2004/11/26 10:31		·	
4	2004/11/26 18:33			
5	2004/11/26 10:04	×		
6	2004/11/26 10:30			
7	2004/11/26 17:52		,	
8	2004/11/26 10:25			
9	2004/11/26 10:27			

	Туре	L #	Hits	Search Text	DBs
10	BRS	L10	1227	9 and (region\$4 or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
11	BRS	L11	40	10 and (minimum\$4 near4 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L12	692	1 and ((detect\$4) near4 (region\$4 or portion\$4 or field\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	BRS	L14	14	13 and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L13	15	12 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
15	BRS	L15	89	1 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	89	15 and (region\$4 or portion\$4 or field\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L17	84	16 and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
18	BRS	L18	75	17 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
10	2004/11/26 10:34			
11	2004/11/26 10:28			
12	2004/11/26 13:19			
13	2004/11/26 10:34			
14	2004/11/26 10:33			
15	2004/11/26 14:06			
16	2004/11/26 13:01			
17	2004/11/26 10:34			
18	2004/11/26 10:42			

	Туре	L #	Hits	Search Text	DBs
19	BRS	L20	75	18 and (minimum\$4 or minimiz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	BRS	L21	75	20 and distanc\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L22	13	2 and (compar\$4 near4 varianc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L23	28	1 and (compar\$4 near4 varianc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L24	5		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
24	BRS	L25	18	1 and ((varianc\$4) near4 (region\$4 or portion\$4 or field\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	BRS	L26	1	25 and (compar\$4 near4 varianc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	BRS	L27	3	25 and (compar\$4 same varianc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
27	BRS	L28	15	25 and (compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
19	2004/11/26 10:44			
20	2004/11/26 10:55			
21	2004/11/26 10:58			
22	2004/11/26 13:04			
23	2004/11/26 13:03			
24	2004/11/26 13:09			
25	2004/11/26 13:04	-		
26	2004/11/26 13:05			
27	2004/11/26 13:05	·		

	Туре	L #	Hits	Search Text	DBs
28	BRS	L29	246	1 and ((varianc\$4 or differenc\$4 or variation\$4 or alternation) near4 (region\$4 or portion\$4 or field\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	BRS	L31	24	30 and overlap\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
30	BRS	L30	57	29 and ((compar\$4) near4 (region\$4 or portion\$4 or field\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
31	BRS	L32	266	near4 (region\$4 or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32	BRS	L33	102	. 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L34	102	33 and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
34	BRS	L35	102	34 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
35	BRS	L36	1	1 and (city-block\$4 or city adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

36	BRS	L37	520	(city-block\$4 or city adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
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	Time Stamp	Comment	Error Definition	Err
28	2004/11/26 13:10		·	
29	2004/11/26 13:11			
30	2004/11/26 13:12			
31	2004/11/26 13:19	,		
32	2004/11/26 13:43			
33	2004/11/26 13:43		,	
34	2004/11/26 14:05			
35	2004/11/26 16:28			
36	2004/11/26 14:10			

	Туре	L #	Hits	Search Text	DBs
37	BRS	L38	137	37 and overlap\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
38	BRS	L39	38	38 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
39	BRS	L40	2888	diagonal\$4 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
40	BRS	L41	15	40 and (city-block\$4 or city adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
41	BRS	L43	26	42 and overlap\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
42	BRS	L44	1	1 and 43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
43	BRS	L42	48	diagonal\$4 and (city- block\$4 or city adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
44	BRS	L46	1	1 and (city-block\$4 or city adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
45	BRS	L47	165	l and diagonal\$4 and overlap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
37	2004/11/26 14:06.			
38	2004/11/26 14:36			
39	2004/11/26 14:10			
40	2004/11/26 14:39			
41	2004/11/26 14:17			
42	2004/11/26 14:17			
43	2004/11/26 14:19			
44	2004/11/26 14:18			
45	2004/11/26 14:35			

	Туре	L #	Hits	Search Text	DBs
46	BRS	L48	8	47 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
47	BRS	L49	10857	orient\$4) and	
48	BRS	L50	5119	49 and messag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
49	BRS	L51	4813	50 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
50	BRS	L52	3825	51 and analyz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
51	BRS	L53	237	1 and 52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
52	BRS	L54	1	53 and (keep-away or keep adj away)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
53	BRS	L55	6	((keep-away or keep adj away) near4 (zone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

54	56 20779	((keep-away or keep adj away or outside) near4 (zone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
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	Time Stamp	Comment	Error Definition	Err
46	2004/11/26 14:23			
47	2004/11/26 14:40			
48	2004/11/26 14:25			
49	2004/11/26 14:39			
50	2004/11/26 14:27			
51	2004/11/26 14:29			-
52	2004/11/26 14:30			
53	2004/11/26 16:38		,	
54	2004/11/26 14:33			

	Туре	L #	Hits	Search Text	DBs
55	BRS	L57	8	1 and 56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
56	BRS	L59	0	58 and (minimum\$4 near3 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
57	BRS	L60	0	58 and (distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
58	IS&R	L58	2	("5930369").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
59	BRS	L61	1	58 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
60	BRS	L63	0	61 and (synchronizat\$4 or orientat\$4 or orient\$4) and translat\$4 and recover\$5 and (subset or sub-set and sub adj	-
61	BRS	L64	1	61 and (subset or subset and sub adi set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
62	BRS	L65	1	64 and blocks	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
55	2004/11/26 14:33		,	
56	2004/11/26 14:36			
57	2004/11/26 14:36			
58	2004/11/26 14:36			
59	2004/11/26 14:42			
60	2004/11/26 14:40			
61	2004/11/26 14:41			
62	2004/11/26 14:41			

	Туре	L #	Hits	Search Text	DBs
63	BRS	L66	1	65 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
64	BRS	L67	1	66 and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
65	BRS	L68	1	67 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
66	BRS	L69	1	68 and block\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
67	BRS	L70	1	69 and analyz\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
68	BRS	L71	1	70 and (adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
69	BRS	L72	1	71 and locat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
70	BRS	L73	1	72 and signal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
71	BRS	L74	0	73 and metric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp		Comment	Error Definition	Err
63	2004/11/26 15:	00	·		
64	2004/11/26 15:	00			
65	2004/11/26 15:	01			
66	2004/11/26 15:	01			
67	2004/11/26 15:	17			
68	2004/11/26 15:	18			
69	2004/11/26 15:	18	-		
70	2004/11/26 15:	41			
71	2004/11/26 15:	42			

	Туре	L #	Hits	Search Text	DBs
72	BRS	L75	1	73 and combining	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
73	BRS .	L76	1	75 and combin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
74	BRS	L77	59	edginess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
75	BRS	L78	11	1 and 77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
76	BRS	L79	2555	(edginess or edge adj less or edge-less)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
77	BRS	L80	30	1 and 79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
78	BRS	L81	119	1 and (edg\$4 near4 block\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
79	BRS	L82	20	1 and (edg\$4 near4 count\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
80	BRS	L83	8	1 and (edg\$4 near4 count)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
72	2004/11/26 15:43			
73	2004/11/26 15:47		·	
74	2004/11/26 15:53			
75	2004/11/26 15:54			
76	2004/11/26 15:58			
77	2004/11/26 16:37			
78	2004/11/26 16:00			
79	2004/11/26 16:05		,	
80	2004/11/26 16:39			

	Туре	L #	Hits	Search Text	DBs
81	BRS	L84	2		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
82	BRS	L85	45	1 and (edg\$4 same	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
83	BRS	L86	48	diagonal\$4 and (city- block\$4 or city adj	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
84	BRS	L88	1	1 and (city-block\$4 or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
85	BRS	L89	520	(city-block\$4 or city	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
86	BRS	L90	17	89 and invisibl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
87	BRS	L91	330	1 and diagonal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
88	BRS	L92	165	91 and overlap\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
89	BRS	L93	1	92 and ((keep-away or keep adj away) near4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp		Comment	Error Definition	Err
81	2004/11/26 16:2	22			
82	2004/11/26 16:2	25			
83	2004/11/26 16:3	32			
84	2004/11/26 16:3	34		-	
85	2004/11/26 16:3	34	!		
86	2004/11/26 16:3	35			
87	2004/11/26 16:3	37			
88	2004/11/26 16:3	37			
89	2004/11/26 16:3	38			

,	Time Stamp	Comment	Error Definition	Err
90	2004/11/26 16:39		·	
91	2004/11/26 17:22			
92	2004/11/26 17:05			
93	2004/11/26 17:11			
94	2004/11/26 17:06			
95	2004/11/26 17:08			
96	2004/11/26 17:08	,		
97	2004/11/26 17:09			
98	2004/11/26 17:20			

	Туре	L #	Hits	Search Text	DBs
99	BRS	L104	71	1 1 1 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
100	BRS	L105	50	104 and (time near4 process\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
101	IS&R	L106	5511	1/713/176 179) or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
102	BRS	L107	23	106 and ((processor\$4 or computer\$4) adj	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
103	BRS	L108	11	107 and (time near4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
104	BRS	L109	6	1 and 108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
105	BRS	L110	15	1 and 107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
106	BRS	L111	916	1 and (number\$4 near4 block\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
107	BRS	L112	750	111 and ((processor\$4 or computer\$4) adj	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
99	2004/11/26 17:14		·	
100	2004/11/26 17:14			
101	2004/11/26 17:14			
102	2004/11/26 17:20		·	
103	2004/11/26 17:16			
104	2004/11/26 17:19			,
105	2004/11/26 17:19			
106	2004/11/26 17:20			
107	2004/11/26 17:35			

	Туре	L #	Hits	Search Text	DBs
108	BRS	L113	283	112 and overlap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
109	BRS	L114	2	112 and (edginess)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
110	BRS	L115	2	111 and (edginess)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
111	BRS	L116	22	112 and (amount adj overlap\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
112	BRS	L117	3,1	112 and (amount same overlap\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
113	BRS	L119	22	118 and (amount same overlap\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
114	BRS	L118	46	111 and ((processor\$4 or computer\$4) adj	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
115	BRS	L120	72	1 and ((processor\$4 or computer\$4) adj	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
116	BRS	L121	22	120 and (amount adj overlap\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
108	2004/11/26 17:40			
109	2004/11/26 17:22			
110	2004/11/26 17:22			
111	2004/11/26 17:35			
112	2004/11/26 17:27			
113	2004/11/26 17:35			
114	2004/11/26 17:28		·	
115	2004/11/26 17:35			
116	2004/11/26 17:35			

	Туре	L #	Hits	Search Text	DBs
117	BRS	L122	22	120 and (amount same overlap\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
118	BRS	L123	27	117 and threshold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
119	BRS	L124	44	120 and threshold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
120	BRS	L125	27	124 and overlap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
121	BRS	L126	13	1 and ((compar\$4) same (varianc\$4 near4 threshold\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
122	BRS	L127	6	1 and ((compar\$4) same (varianc\$4 same	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
123	BRS	L128	6	127 and threshold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
124	BRS	L129	23	1 and (threshold\$4 near4 varianc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
125	BRS	L130	20	129 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
117	2004/11/26 17:38			
118	2004/11/26 17:40		-	
119	2004/11/26 17:40		,	
120	2004/11/26 17:42			
121	2004/11/26 17:44			
122	2004/11/26 17:45			
123	2004/11/26 17:53			
124	2004/11/26 17:48			
125	2004/11/26 17:52			

	Туре	L #	Hits	Search Text	DBs
126	BRS	L131	18	1 and ((varianc\$4) near4 (region\$4 or portion\$4 or field\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
127	BRS	L133	9	132 and threshold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
128	BRS	L134	1	•	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
129	BRS	L135	6	1 and (border near4 distanc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
130	BRS	L136	1 .	1 and (varianc\$4 near4 separat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
131	BRS	L132	15	131 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
132	BRS	L137	84	1 and ((varianc\$4) same (region\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
133	BRS	L138	68	137 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
134	BRS	L139	56	138 and threshold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comment	Error Definition	Err
126	2004/11/26 18:37			
127	2004/11/26 18:38			
128	2004/11/26 18:33			
129	2004/11/26 18:35			
130	2004/11/26 18:35			
131	2004/11/26 18:38			
132	2004/11/26 18:46			
133	2004/11/26 18:45		·	
134	2004/11/26 18:47			

	Time Stamp	Comment	Error Definition	Err
135	2004/11/26 18:44			
136	2004/11/26 18:39			
137	2004/11/26 18:43			
138	2004/11/26 18:47			
139	2004/11/26 18:45			
140	2004/11/26 18:47			
141	2004/11/26 18:46			
142	2004/11/26 18:57		·	
143	2004/11/26 18:58			

	Туре	L #	Hits	Search Text	DBs
144	BRS	L149	26	148 and ((central or center) near4 (region\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
145	BRS	L150	26	148 and ((central or center) near7 (region\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
146	BRS	L151	26	148 and ((central or center or centre) near7 (region\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
147	BRS	L152	32	148 and ((central or center or centre) near7 (region\$4 or area\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
148	BRS	L153	74	146 and (comparison or comparator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
149	BRS	L155	20	154 and ((central or center or centre) near7 (region\$4 or area\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
150	BRS	L154	58`	153 and threshold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comment	Error Definition	Err ors
144	2004/11/26 18:55			
145	2004/11/26 18:55		,	
146	2004/11/26 18:56		. ×	
147	2004/11/26 18:58	,	,	
148	2004/11/26 18:57			
149	2004/11/26 19:05			
150	2004/11/26 19:01			



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C Standards	Results Key:
Search	JNL = Journal or Magazine CNF = Conference STD = Standard
O- By Author O- Basic O- Advanced O- CrossRef	1 Nested linear/lattice codes for structured multiterminal binning Zamir, R.; Shamai, S.; Erez, U.; Information Theory, IEEE Transactions on , Volume: 48 , Issue: 6 , June 2002 Pages:1250 - 1276
Member Services	[Abstract] [PDF Full-Text (712 KB)] IEEE JNL
O Join IEEE O Establish IEEE Web Account O Access the IEEE Member Digital Library	2 DWT-based high-capacity blind video watermarking, invariant to geometrical attacks Serdean, C.V.; Ambroze, M.A.; Tomlinson, M.; Wade, J.G.; Vision, Image and Signal Processing, IEE Proceedings-, Volume: 150, Issue: 1, Feb. 2003 Pages:51 - 58
O- Access the	[Abstract] [PDF Full-Text (565 KB)] IEE JNL
IEEE Enterprise File Cabinet	3 A new method for detection of watermarks in geometrically distorte images
Print Format	Ozer, I.B.; Ramkumar, M.; Akansu, A.N.; Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 200 IEEE International Conference on , Volume: 6 , 5-9 June 2000 Pages:1963 - 1966 vol.4
	[Abstract] [PDF Full-Text (388 KB)] IEEE CNF

4 Multimedia watermarking with complex Hadamard transform in the inverse pyramid decomposition

Kountchev, R.; Milanova, M.; Ford, C.; Rubin, S.; Information Reuse and Integration, 2003. IRI 2003. IEEE International Confer on , 27-29 Oct. 2003

h

Pages: 305 - 310

[Abstract] [PDF Full-Text (404 KB)] IEEE CNF

5 A robust DWT-based blind data hiding algorithm

Hongmei Liu; Jiufen Liu; Jiwu Huang; Daren Huang; Shi, Y.Q.; Circuits and Systems, 2002. ISCAS 2002. IEEE International Symposium on , Volume: 2 , 26-29 May 2002

Pages:II-672 - II-675 vol.2

[Abstract] [PDF Full-Text (514 KB)] IEEE CNF

6 Adding robustness to geometrical attacks to a wavelet based, blind watermarking system

Serdean, C.V.; Ambroze, M.A.; Tomlinson, M.; Wade, J.G.; Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on , Volume: 1 , 26-29 Aug. 2002 Pages: 557 - 560 vol.1

[Abstract] [PDF Full-Text (365 KB)] IEEE CNF

7 Watermarking for the authentication of video on CNN-UM

Arena, P.; Basile, A.; Fortuna, L.; Yalcin, M.E.; Vandewalle, J.; Cellular Neural Networks and Their Applications, 2002. (CNNA 2002). Proceed of the 2002 7th IEEE International Workshop on , 22-24 July 2002 Pages: 78 - 83

[Abstract] [PDF Full-Text (327 KB)] IEEE CNF

8 A robust DWT-based video watermarking algorithm

Hongmei Liu; Nuo Chen; Jiwu Huang; Xialing Huang; Shi, Y.Q.; Circuits and Systems, 2002. ISCAS 2002. IEEE International Symposium on , Volume: 3 , 26-29 May 2002

Pages:631 - 634

[Abstract] [PDF Full-Text (513 KB)] IEEE CNF

9 Exploiting shift invariance to obtain a high payload in digital image watermarking

Maes, M.; Kalker, T.; Haitsma, J.; Depovere, G.; Multimedia Computing and Systems, 1999. IEEE International Conference on , Volume: 1 , 7-11 June 1999 Pages:7 - 12 vol.1

[Abstract] [PDF Full-Text (444 KB)] IEEE CNF

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